

AGENDA TITLE: Approve Specifications and Authorize Advertisement for Bids for Extruded

Thermoplastic Traffic Stripes for Various City Streets 2010

**MEETING DATE:** August 4, 2010

PREPARED BY: Public Works Director

**RECOMMENDED ACTION:** Approve specifications and authorize advertisement for bids for

extruded thermoplastic traffic stripes for various City streets 2010.

**BACKGROUND INFORMATION:** This project provides for repainting of traffic stripes (lane lines) on

approximately 20 percent of all striped City streets.

Extruded thermoplastic has proven to be a superior product to sprayed thermoplastic. Although extruded thermoplastic costs approximately 12 percent more than sprayed thermoplastic, it is expected to last 67 percent longer (five years vs. three years).

A recap of the types of traffic stripes and quantities for this contract is shown below:

TRAFFIC STRIPES	<u>MILES</u>
Broken White	4.92
Broken Yellow	3.81
Double Yellow	4.60
Eight-Inch Solid White	.78
Four-Inch Solid White	.50
Continuous Left	4.11
Six-Inch Solid White	5.97
Six-Inch Skip	<u>83</u>
Total Miles	25.52

The specifications are on file in the Public Works Department.

**FISCAL IMPACT:** The annual costs for traffic stripes will decrease by 33 percent using the

longer life product.

FUNDING AVAILABLE: Street Fund 302035 and Measure/K 325035

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APPROVED:

Konradt Bartlam, Interim City Manager